

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled

## HUMAN TRANSMEMBRANE PROTEINS

the specification of which:

         / is attached hereto.

/X/ was filed on **November 15, 2000** as application Serial No. **09/700,590** and if this box contains an X / /, was amended on \_\_\_\_\_.

/X/ was filed as Patent Cooperation Treaty international application No. PCT/US99/11904 on May 28, 1999 if this box contains an X /, was amended on under Patent Cooperation Treaty Article 19 on \_\_\_\_\_ 2001, and if this box contains an X /, was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim the benefit under Title 35, United States Code, §119 or §365(a)-(b) of any foreign application(s) for patent or inventor's certificate indicated below and of any Patent Cooperation Treaty international applications(s) designating at least one country other than the United States indicated below and have also identified below any foreign application(s) for patent or inventor's certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application for said subject matter the priority of which is claimed:

Country	Number	Filing Date	Priority Claimed
_____	_____	_____	// Yes // No
_____	_____	_____	// Yes // No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

Application Serial No.	Filed	Status (Pending, Abandoned, Patented)
60/087,260	May 29, 1998	Expired
60/091,674	July 2, 1998	Expired
60/102,954	October 2, 1998	Expired
60/109,869	November 24, 1998	Expired

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of Title 35, United States Code §112, I acknowledge my duty to disclose material information as defined in Title 37 Code of Federal Regulations, §1.56(a) which occurred between the filing date(s) of the prior application(s) and the national or Patent Cooperation Treaty international filing date of this application:

Application Serial No.	Filed	Status (Pending, Abandoned, Patented)
_____	_____	_____

I hereby appoint the following:

Lucy J. Billings	Reg. No. <u>36,749</u>
Michael C. Cerrone	Reg. No. <u>39,132</u>
Diana Hamlet-Cox	Reg. No. <u>33,302</u>
Richard C. Ekstrom	Reg. No. <u>37,027</u>
Barrie D. Greene	Reg. No. <u>46,740</u>
Matthew R. Kaser	Reg. No. <u>44,817</u>
Lynn E. Murry	Reg. No. <u>42,918</u>
Shirley A. Recipon	Reg. No. <u>47,016</u>
Susan K. Sather	Reg. No. <u>44,316</u>
Michelle M. Stempien	Reg. No. <u>41,327</u>
David G. Streeter	Reg. No. <u>43,168</u>
Stephen Todd	Reg. No. <u>47,139</u>
Christopher Turner	Reg. No. <u>45,167</u>
Peng Ben Wang	Reg. No. <u>41,420</u>

respectively and individually, as my patent attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Please address all communications to:

**LEGAL DEPARTMENT  
INCYTE GENOMICS, INC.  
3160 PORTER DRIVE, PALO ALTO, CA 94304**

**TEL: 650-855-0555 FAX: 650-849-8886 or 650-845-4166**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

**Sole Inventor or  
First Joint Inventor:**

Full name: Y. TOM TANG  
Signature: U. Tom Tang  
Date: February 27, 2001  
Citizenship: People's Republic of China USA  
Residence: San Jose, California U.S.A.  
P.O. Address: 4230 Ranwick Court  
San Jose, California 95118

09700590-041601

2.00  
Second Joint Inventor:

Full name: PREETI LAL  
Signature: Preeti Lal  
Date: 17<sup>th</sup> JANUARY ,2001  
Citizenship: India  
Residence: Santa Clara, California CA.  
P.O. Address: P.O. Box 5142  
Santa Clara, California 95056

3.00  
Third Joint Inventor:

Full name: JENNIFER L. HILLMAN  
Signature: Jennifer Hillman  
Date: February 16 ,2001  
Citizenship: United States of America  
Residence: Mountain View, California CA.  
P.O. Address: 230 Monroe Drive, #17  
Mountain View, California 94040

4.00  
Fourth Joint Inventor:

Full name: HENRY YUE  
Signature: Henry Yue  
Date: January 26 ,2001  
Citizenship: United States of America  
Residence: Sunnyvale, California CA.  
P.O. Address: 826 Lois Avenue  
Sunnyvale, California 94087

**Fifth Joint Inventor:**

Full name: **KARL J. GUEGLER**  
 Signature: *Karl J. Guegler*  
 Date: 02/02, 2001  
 Citizenship: United States of America  
 Residence: Menlo Park, California CA,  
 P.O. Address: 1045 Oakland Avenue  
 Menlo Park, California 94025

**Sixth Joint Inventor:**

Full name: **NEIL C. CORLEY**  
 Signature: *Neil C. Corley*  
 Date: JANUARY 31, 2001  
 Citizenship: United States of America  
 Residence: Castro Valley, California CA.  
 P.O. Address: 20426 Crow Creek Road  
 Castro Valley, California 94552

**Seventh Joint Inventor:**

Full name: **OLGA BANDMAN**  
 Signature: *Olga Bandman*  
 Date: 20 March, 2001  
 Citizenship: United States of America  
 Residence: Mountain View, California CA,  
 P.O. Address: 366 Anna Avenue  
 Mountain View, California 94043

8-00  
Eighth Joint Inventor:

Full name: **CHANDRA PATTERSON**  
Signature: Chandra Patterson  
Date: 1/17, 2001  
Citizenship: United States of America  
Residence: Menlo Park, California CA.  
P.O. Address: 490 Sherwood Way, #1  
Menlo Park, California 94025

9-00  
Ninth Joint Inventor:

Full name: **GINA A. GORGONE**  
Signature: Gina A. Gorgone  
Date: 2/5, 2001  
Citizenship: United States of America  
Residence: Boulder Creek, California CA.  
P.O. Address: 1253 Pinecrest Drive  
Boulder Creek, California 95006

10-00  
Tenth Joint Inventor:

Full name: **MATTHEW R. KASER**  
Signature: Matthew R. Kaser  
Date: 2<sup>nd</sup> February, 2001  
Citizenship: United Kingdom  
Residence: Castro Valley, California CA.  
P.O. Address: 4793 Ewing Road  
Castro Valley, California 94546-1017

11-00.  
**Eleventh Joint Inventor:**

Full name: MARIAH R. BAUGHN  
Signature: Mariah R. Baughn  
Date: January 17, 2001  
Citizenship: United States of America  
Residence: San Leandro, California CA.  
P.O. Address: 14244 Santiago Road  
San Leandro, California 94577

12-00  
**Twelfth Joint Inventor:**

Full name: JANICE AU-YOUNG  
Signature: Janice Au-Young  
Date: February 2, 2001  
Citizenship: United States of America  
Residence: Brisbane, California CA.  
P.O. Address: 233 Golden Eagle Lane  
Brisbane, California 94005

09700590-041601